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19119. e.  $\frac{4}{2}$ .

19119<sup>c</sup> d.  $\frac{45}{2}$









EIGHT SHILLINGS.

No. X.

ILLUSTRATIONS  
OF  
BRITISH FUNGI

(HYMENOMYCETES),

To serve as an Atlas to the "Handbook of British  
Fungi," by

M. C. COOKE.



WILLIAMS AND NORGATE,  
HENRIETTA STREET, COVENT GARDEN, LONDON.  
SOUTH FREDERICK STREET, EDINBURGH.  
1882.

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ILLUSTRATIONS  
OF  
BRITISH FUNGI.



ILLUSTRATIONS  
OF  
BRITISH FUNGI  
(HYMENOMYCETES),

*To serve as an Atlas to the "Handbook of British Fungi."*

BY

M. C. COOKE, M.A., LL.D., A.L.S.,

President of the Quekett Microscopical Club, and of the Hackney Natural History and Microscopical Society. Fellow of the Botanical Society of Edinburgh. Corresponding Member of the Academy of Natural Sciences, Philadelphia; of the Academy of Science of New York; of the Portland Society of Natural History, Maine, and of the Società Crittogamologica Italiana. Honorary Member of the Cryptogamic Society of Scotland; the Woolhope Field Club; the Hertfordshire Natural History Society; the Norfolk and Norwich Naturalists Society; the Essex Field Club; and other Societies.

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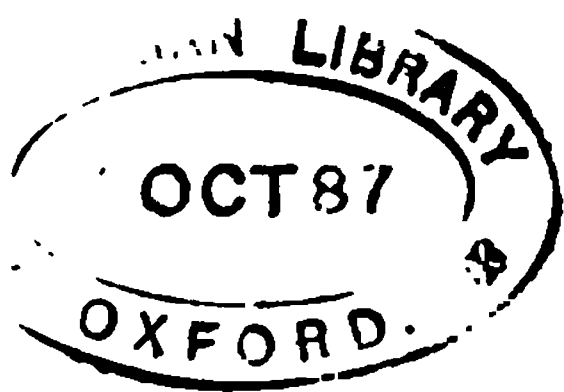
VOL. II.

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London :

WILLIAMS AND NORGATE, HENRIETTA STREET, W.C.

1881-1883.







A.-AGARICUS (COLLYBIA) VENTRICOSUS. Bull.  
in woods. Coed Coch 1878.

B.-AGARICUS (COLLYBIA) STEVENSONI. B. & Br.  
on the ground. Glamis. Aug. 1874.









AGARICUS (COLLYBIA) MITELLINUS. *Fries.*  
variety—*with crowded gills.*  
*Beside the road in a wood. Nantahstead. 1881.*

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**AGARICUS (COLLYBIA.) MUSCIGENUS. Schum.**  
*on ground, amongst moss and grass. Kew. Aug. 1881.*









**AGARICUS (MYCENA.) EXCISUS. Lench.**  
*on trunks or on the ground.*

















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AGARICUS (COLLYBIA) CONFLUENS. Pers.  
in woods.







**AGRICUS (COLLYBIA.) NUMMULARIUS. Lam.**  
*amongst leaves, twigs &c.*









AGARICUS (COLLYBIA) TENACELLUS Pers.  
♂ — variety STOLONIFER.  
in woods. Autumn.







AGARICUS (COLLYBIA) CORACINUS. *Fries*  
in grassy places, in woods.









AGARICUS (COLLYBIA.) PLEXIPES. *Pries.*  
in beech woods. *Dimmore. Sept. 1874.*







AGARICUS (COLLYBIA,) AMBUSTUS. *Fræs.*  
*on scorched places. Kew gardens. 1831.*

















**AGARICUS (MYCENA) PURUS. Pers.**  
*Common in woods.*











AGARICUS (MYCENA.) ZEPHIRUS. *Fries.*  
*amongst pine leaves.*







AGARICUS (*MYCENA*) LACTEUS. Pers.  
in fir woods.









AGARICUS (MYCENA) TENUIS. Bolton.  
in most shady places, Sept. 1863.







AGARICUS (MYCENA) IRIS. Berk.  
on pine chips.











G.M.

AGARICUS (MYCENA.) HAEMATOPUS. Pers.  
on Fir stumps. Scarborough



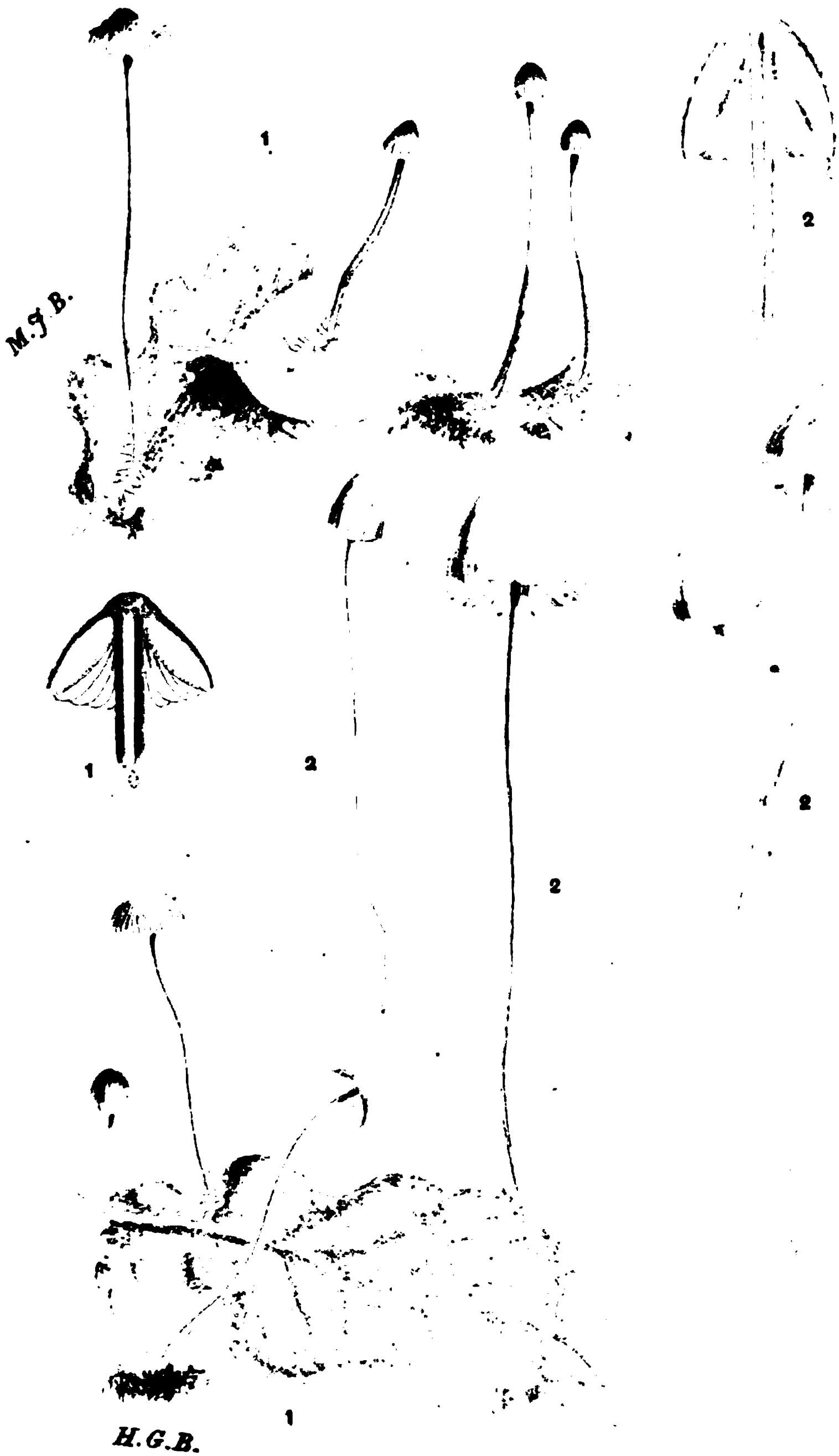
M.C.C.

AGARICUS (MYCENA.) CRUENTUS Fres.  
in fir woods, on cones &c.









1.-AGARICUS (MYCENA.) SANGUINOLENTUS. Fr.  
*amongst dead leaves.*

2.-AGARICUS (MYCENA.) CROCATUS. Schrad.









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M.F.B.

AGARICUS (MYCENA.) CORTICOLA. Schum.  
on bark of trees. Autumn.



H.G.B.

AGARICUS (MYCENA.) HIEMALIS. Osh.  
on bark, twigs, &c. Director. Dec. 1871.

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AGARICUS (TRICHOLOMA.) TERREUS. *Schæff.*  
var. B.-ARGYRACEUS, *Bull.*  
in mossy pine woods.









AGARICUS (TRICHOLOMA) CARTILAGINEUS. Bull.  
in grassy places.







AGARICUS (*TRICHOLOMA*) VIRGATUS Pries.  
solitary, in woods. Ferves.









AGARICUS (TRICHOLOMA) SCHUMACHERI Fries.  
amongst beech leaves. Highgate.









AGARICUS (TRICHOLOMA) MILITARIS. Lach.  
in woody places. Glamis 1874.









**AGARICUS (TRICHOLONIA) CINERASCENS** *Fr.*  
*on the ground. Coombe Woods 1863.*







AGARICUS (TRICHOLOMA.) EXSCISSUS. *Fræs.*  
in pastures. *Cromer. May 1882.*









AGARICUS (TRICHOLOMA.) PUTIDUS. *Fries*  
in fir woods. *Coed Coch.*







AGARICUS (CLITOCYBE) DEALBATUS. *Pries.*  
var. MINOR.  
amongst dead leaves. *Dinedor 1881.*









AGARICUS (OLUTOYBE) GALLINACEUS. *Fries.*  
amongst moss. *Weybridge.*







AGARICUS (CLITOCYBE) FUMOSUS. Pres.  
in woods.









AGARICUS (CUTOCYBE) OPACUS. *Witt.*  
in woods. rare.







AGARICUS (OUTOCYBE) GEOTROPUS Bull.  
det SUBINVOLUTUS. Smith.  
*amongst grass by roadsides.*









- 1.-AGARICUS (PLEUROTUS.) FIMBRIATUS. Bolton.  
on trunks. East Bergholt. Jan. 1852
- 2.-AGARICUS (PLEUROTUS.) RUTHÆ. B. & Dr





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**AGARICUS (PLEUROTUS.) PANTOLEUCUS. Fries.**  
*blown out of a tree. Coed Coch 1881.*









$\frac{2}{3}$

R.E.B.

AGARICUS (PLEUROTUS.) REVOLUTUS Kickx.  
on trunks. Penzance.





R.E.B.

AGARICUS (PLEUROTUS.) REVOLUTUS Kickx.  
on trunks. Penzance.









**AGARICUS (TRICHOLOMA,) BUFONIUS. Pers.**  
*in pine woods.*







AGARICUS (GUTOCYBE) AGGREGATUS. Schaff.  
on woodst. Coed Coch. July 1882.









AGARICUS (OLITOCYBE) BELLUS. *Fries.*  
*in fir woods.*





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A.-AGARICUS (COLLYBIA.) VELUTIPES. Curt.  
on trunks. Common.

B.-AGARICUS (COLLYBIA.) LAXIPES. Fries.







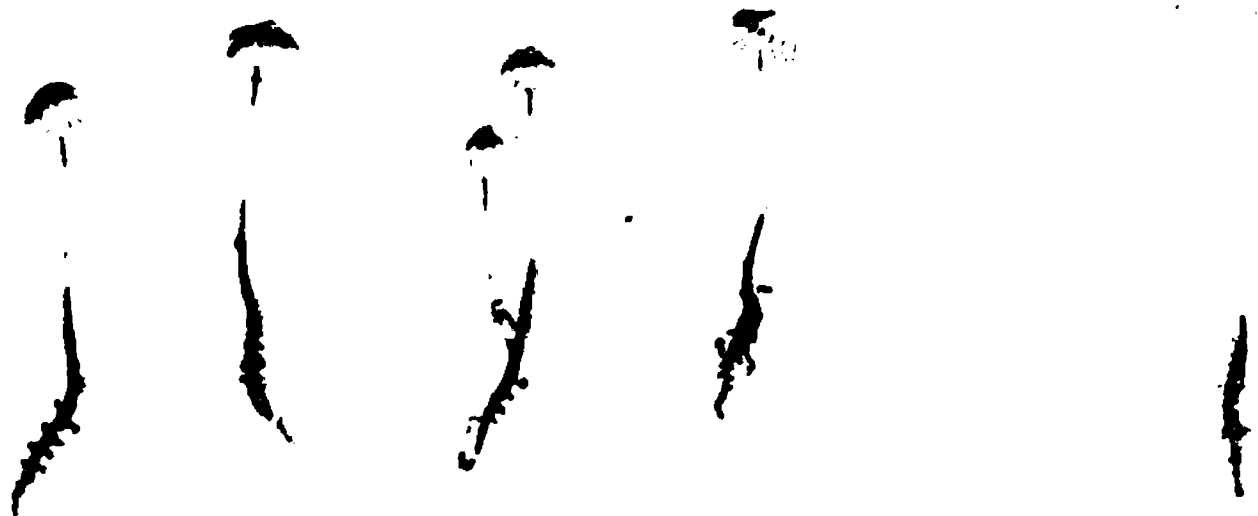


AGARICUS (MYCENA.) LINEATUS Bull.  
amongst dead leaves &c.









**AGARICUS (MYCENA.) PSAMMICOLA B. & Br.**  
*sandy banks amongst moss.*



**AGARICUS (MYCENA.) RUGOSUS Fries**  
*on trunks & stumps*









AGARICUS (MYCENA) ALCALINUS Pries.  
on stumps. Hereford 1863.







AGARICUS (MYCENA) STANNEUS Fries.  
amongst grass.











**AGARICUS (MYCENA.) DEBILIS Fr.**  
*amongst moss.*

**AGARICUS (MYCENA.) VITILIS Fr.**  
*amongst leaves.*

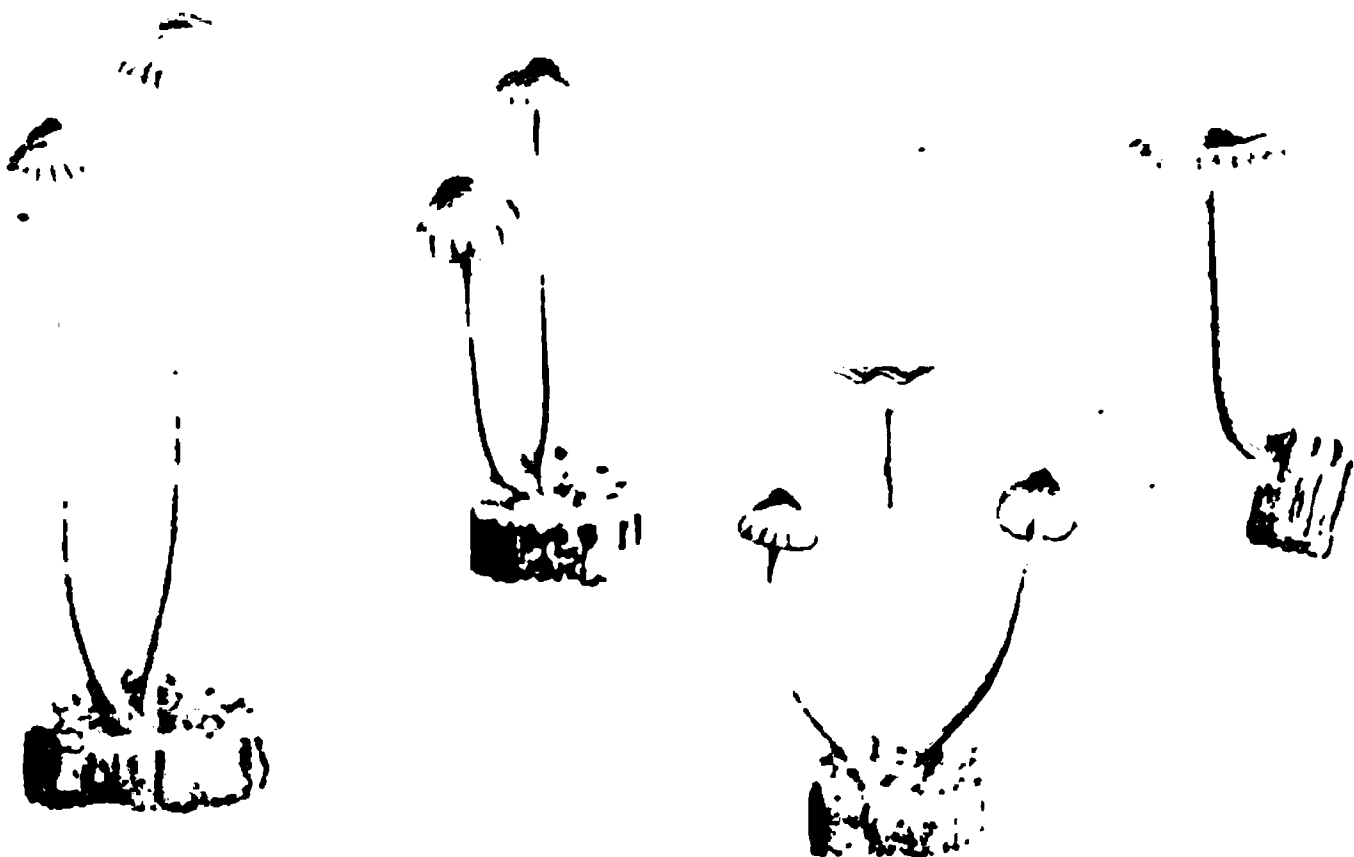


**AGARICUS (MYCENA.) COLLARIATUS Fries.**  
*amongst grass in woods.*





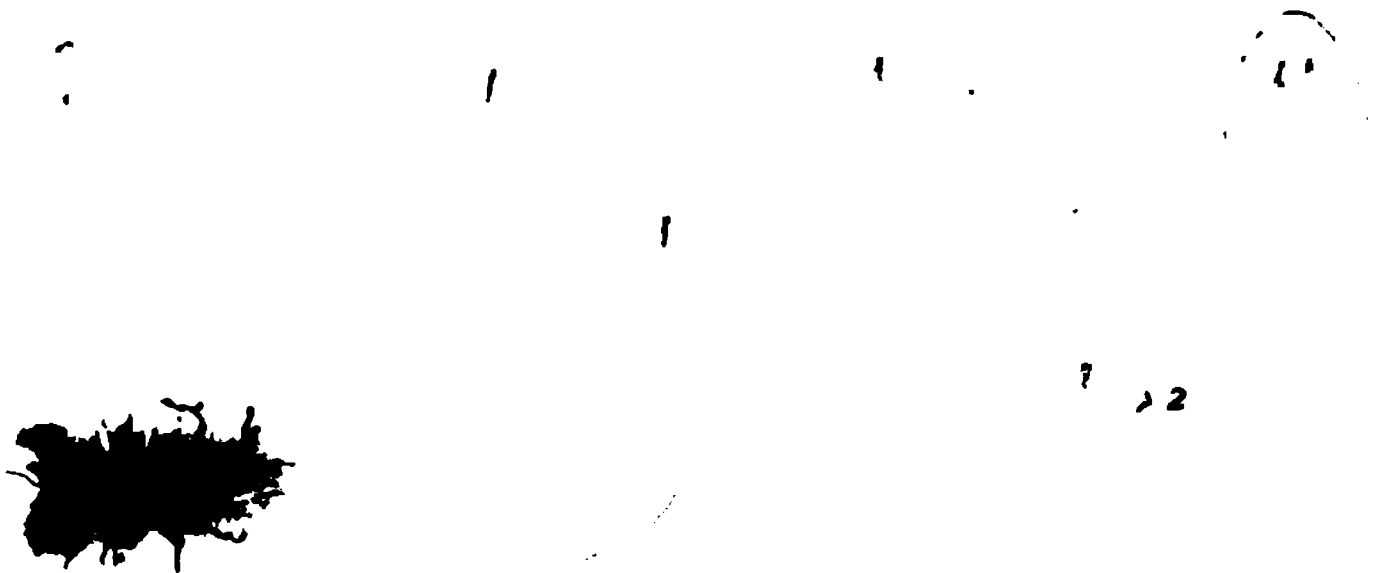




**AGARICUS (MYCENA.) SPEIREUS Fries.**  
*on mossy trunks. Glamis.*



**AGARICUS (MYCENA.) TENELLUS Fries.**  
*on old trunks. Caen Wood.*



**AGARICUS (MYCENA.) ACICULA Schaeff.**  
*amongst dead leaves.*









AGARICUS (MYOENA.) VULGARIS Fries.  
*Dinedor. Sept. 1875.*







**AGARICUS (MYCENA) PTERIGENUS** *Fries.*  
on petioles, stems &c.

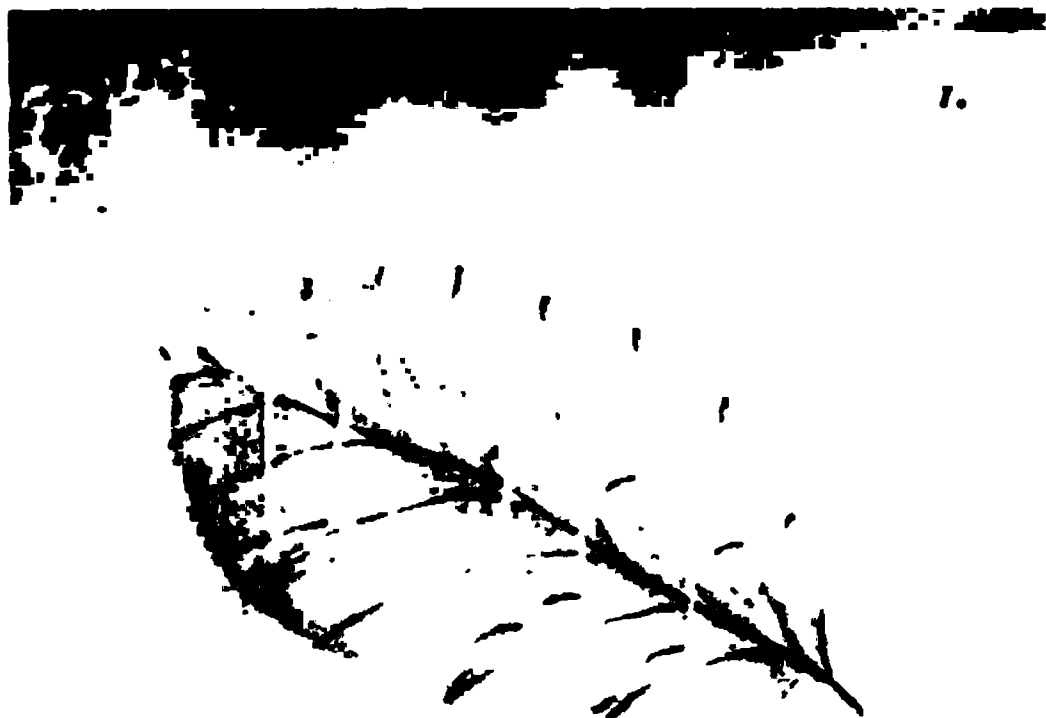








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x5

**AGARICUS (MYCENA.) SETOSUS** Sow.  
*on beech leaves.*

2.



with 25. 2.

**AGARICUS (MYCENA.) CAPILLARIS** Schum.  
*on dead leaves.*

3.



x5

**AGARICUS (MYCENA.) JUNCICOLA** Fries.  
*on Twigs &c.*







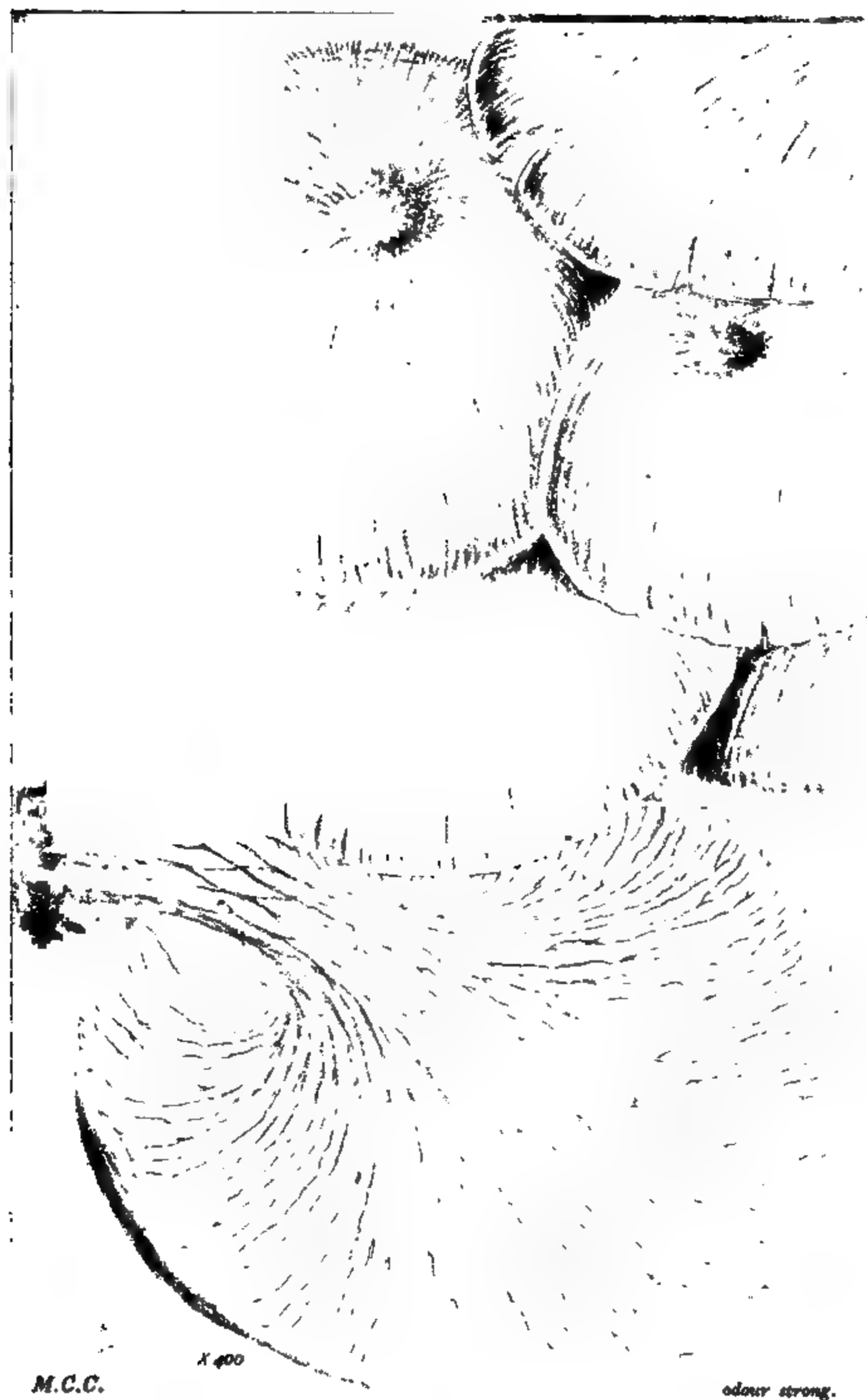
AGARICUS (OMPHALIA.) PYXIDATUS. Bull.  
Merryhall common. Nov. 1871.









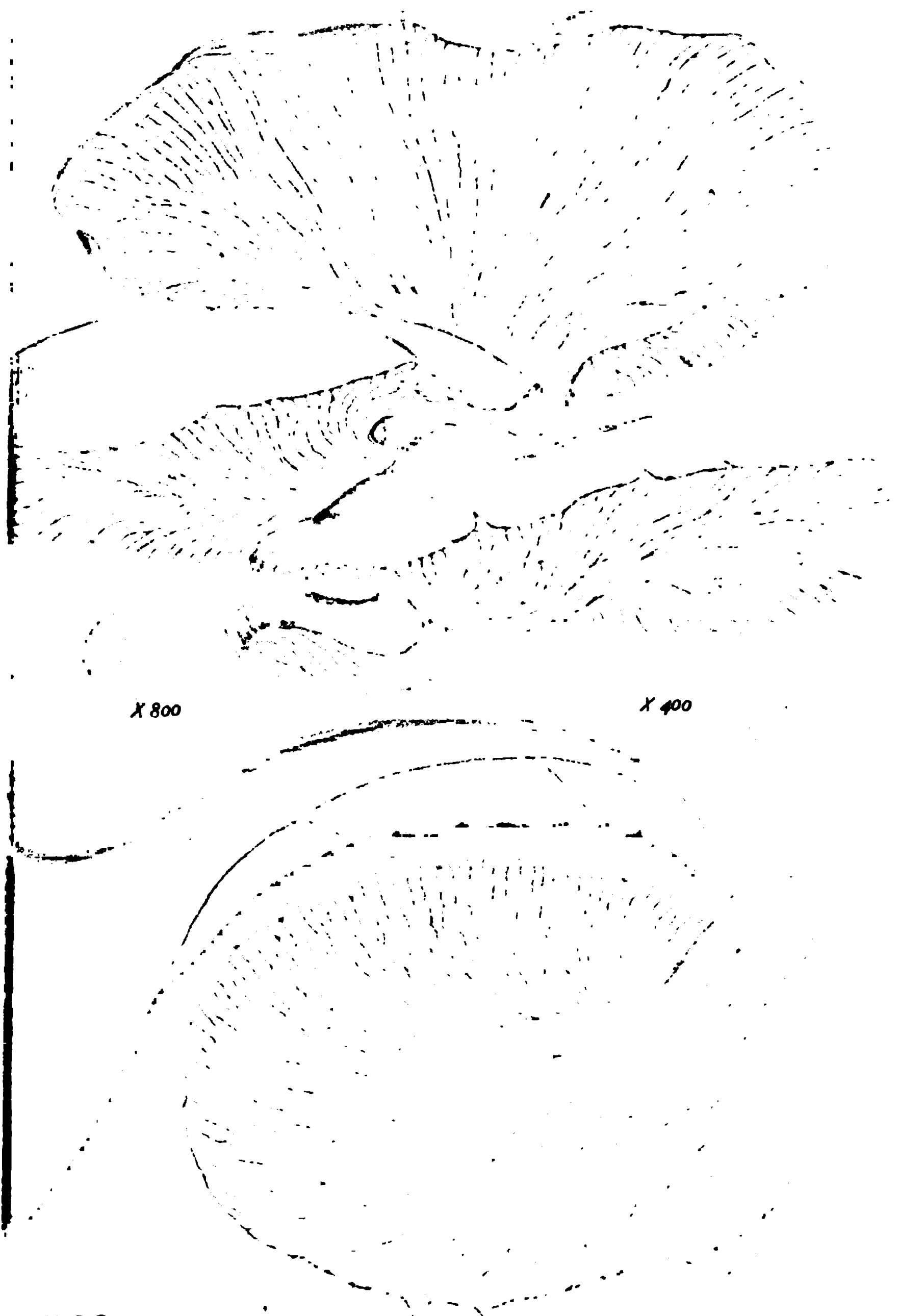


AGARICUS (PLEUROTUS.) OSTREATUS. Fries.  
on logs. Kew Gardens. July, 1882.









X 800

X 400

M.C.C.

odour strong.

AGARICUS (PLEUROTUS.) OSTREATUS. Fries.  
 var. EUOSMUS. Berk.  
 on logs. Queen's Cottage, Kew.









AGARICUS (TRICHOLOMA.) ALBO-BRUNNEUS. *Pries.*  
*Epping Forest.*







AGARICUS (TRICHOLOMA.) STANS. Fries.  
on the ground. Wycliffe Wood. Oct. 1882.







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AGARICUS (*TRICHOLOMA*.) IMBRICATUS. *Fries.*  
in pine woods. *Glamis. Sept. 1882.*







AGARICUS (*CUTOCYBE*) RIVULOSUS. var. NEPTUNEUS. *Batsch.*  
*amongst grass. Liandulus.*









AGARICUS (COLLYBIA.) LONGIPES. Bull.  
in woods. Leigh Wood, Bristol.







**AGARICUS (COLLYBIA.) XYLOPHILUS. Fries.**  
*about old stumps. Black Park, Langley Sept. 1882.*









AGARICUS (COLLYBIA.) XANTHOPUS. *Fries.*  
*amongst dead leaves. Oct. 1882.*







AGARICUS (DOLLYBIA) DRYOPHILUS Fr.  
in grassy places. Kew Gardens 1882.









AGARICUS (COLLYBIA) COLLINUS. *Scop.*  
*on grassy slopes.*







AGARICUS (MYCENA.) SUDORUS. *Fries.*  
on old stumps. *Haywood Forest. Oct. 1882.*









AGARICUS (MYCENA.) GALOPUS *Pries.*  
on mossy ground. Newden. Sept. 1881.







AGARICUS (MYCENA) CLAVICULARIS Pers.  
amongst grass. Chingford. Oct. 1882.









AGARICUS (ONPHALIA) CAESPITOSUS. Bolton.  
on sloping banks. Kings Lynn. Oct. 1882.







AGARICUS (OMPHALIA) GRISEUS Fries.  
amongst dead leaves &c. Epping 1882.









AGARICUS (PLEUROTUS) MITIS. *Pe. s.*  
on trunks &c. B. variety of the same.

























**AGARICUS (TRICHOLOMA) LURIOUS** *Schff.*  
*under firs, and in mixed woods.*









AGARICUS (TRICHOLOMA.) SCALPTURATUS. *Fries.*  
on the ground. *Erridge Woods. Oct. 1866.*







AGARICUS (TRICHOLOMA) SAPONACEUS. Fries. var. STIPITE squamuloso  
in woods. Rammoch. Sept. 1882.

















AGARICUS (TRICHOLOMA) OREINUS *Fries.*  
on heaths, and open places.









AGARICUS (TRICHOLOMA) SUBPULVERULENTUS *Fries.*  
in fields & gardens. *Kew Gardens 1882.*



AGARICUS (*TRICHOLOMA*) SUBPULVERULENTUS. *Pries.*  
in fields & gardens. *Kew Gardens 1882.*









R.E.B.

AGARICUS (OUDOMANSIA) EXPALLENS Pers.  
in mixed woods. Glamis.









AGARICUS (COLLYBIA) MACULATUS A. & S. var. IMMACULATUS  
on the ground. Black Park, Langley 1879.







AGARICUS (MYCENA) GALERICULATUS. *Fries.* ♂. *Terrestrial Variety*  
*on stumps and on the ground. Common.*









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**AGARICUS (MYCENA) TINTINABULUM Fries.**  
on Birch trunks & stumps. Epping Forest.









AGARICUS (MYCENA.) ALCALINUS. *Fries.*  
on stumps. *Hayward Forest, and King's Cliffs.*





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AGARICUS (PLEUROTUS) DRYINUS. Pers.  
on oak trunks.









**AGARICUS (PLEUROTUS.) ULMARIUS** *Fries.*  
on elm trunks.

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**AGARICUS (PLEUROTUS.) SALIGNUS. Pers.**  
on willow trunks.









AGARICUS (TRICHOLONIA) ALBELLUS. *Fries.*  
in woods. *April-May.*







AGARICUS (CLITOCYBE.) OBBATUS. *Fries.*  
in Fir woods. *Ascol.*









**AGARICUS (OLITOCYBE) PRUINOSUS** *Fries.*  
on rotten wood, and on the ground. *Kew. Nov. Dec. 1852.*







AGARICUS (OLITOCYBE) DIATRETUS *Pries.*  
in pine woods. Cord Cock.









AGARICUS (OLITHOYSE.) OBSOLETUS. *Batsch.*  
amongst grass and leaves. Oct. Nov. 1882.







AGARICUS (COLLYBIA) AQUOSUS. Bull.  
amongst moss. *Pleasure grounds, Kew.*









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AGARICUS (MYCENA.) PROLIFERUS Fries.  
on rotten wood. Scotland.







AGARICUS (MYOENA.) ATRO-CYANEUS. *Batsch.*  
*amongst fir leaves. Glamis N.B.*









AGARICUS (MYCENA.) PULLATUS. Berk & Cooke.  
on the ground. Chingford. Oct. 1882.







AGARICUS (HYDENA.) METATUS. *Pries.*  
on the ground. *Chingford, Essex.*









AGARICUS (ONPHALIA) HYDROGRAMMUS, Pres.  
amongst dead leaves, Pleasure grounds, Kew.







**AGARICUS (OMPHALIA) TELMATIÆUS Berk & Cooke.**  
(=Ag. africanus. Berk) amongst Sphagnum. Seaboard









AGARICUS (OMPHALIA) STELLATUS. Sow.  
near Hereford. Nov 1872.







AGARICUS (PLEUROTUS) ACEROSUS Fr.  
on the ground. Acombury wood. 1874.









AGARICUS (PLEUROTUS) ATRO-OCERULEUS Frick  
on old trunks, near Tigermouth.







AGARICUS (PLEUROTUS) APPLICATUS Batsch.  
on rotten trunks.









AGARICUS (ARMILLARIA) FOCALIS Fr. Minor  
Blackheath, Chilworth, Surrey, Oct. 4. 1882.







AGARICUS (GLITIOYSE) HIRNEOLUS *Fries.*  
*amongst moss, Coed Coch, Oct. 1879.*







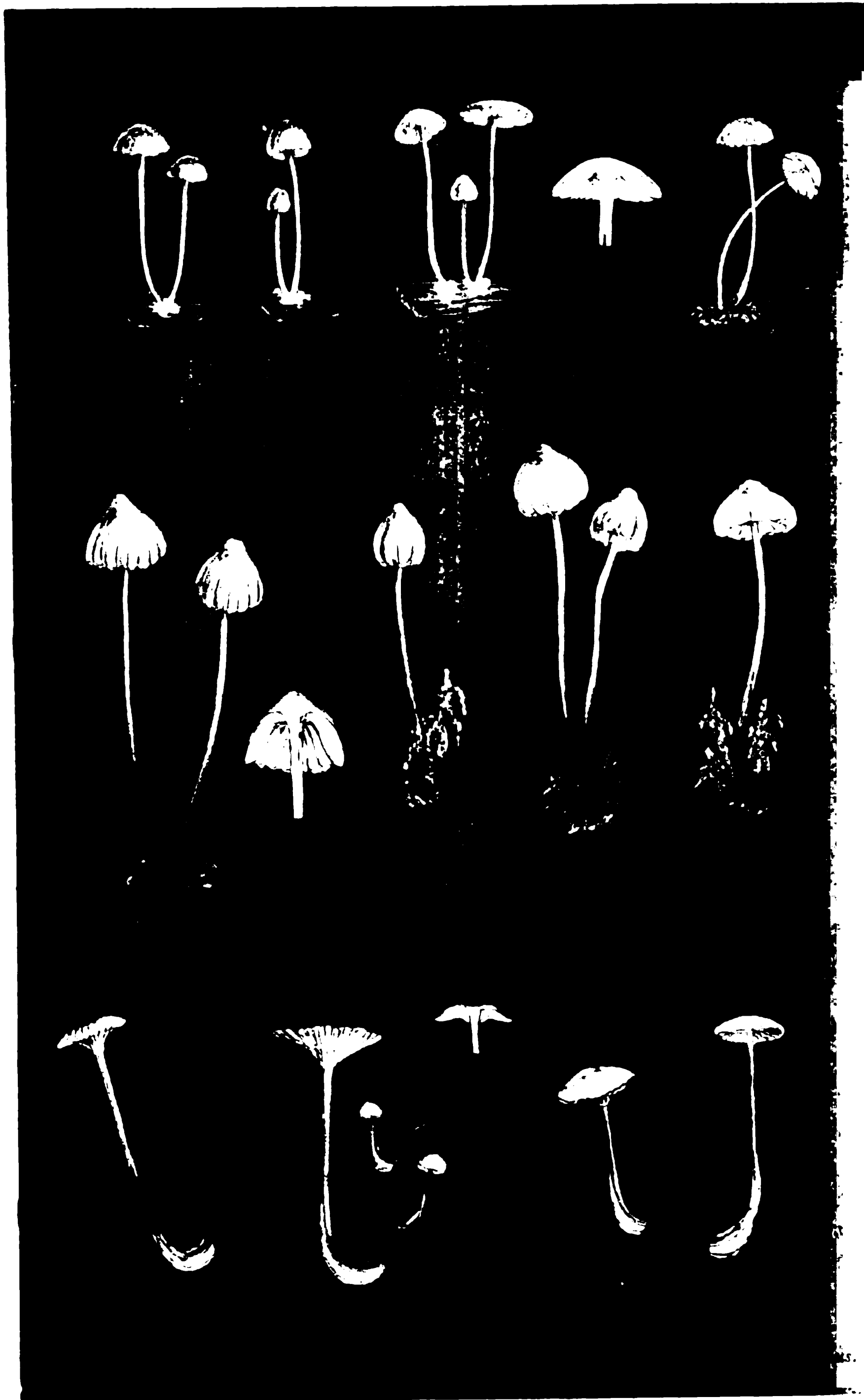


AGARICUS (COLLYBIA) CLUSILIS Pres  
amongst moss. Ascot.









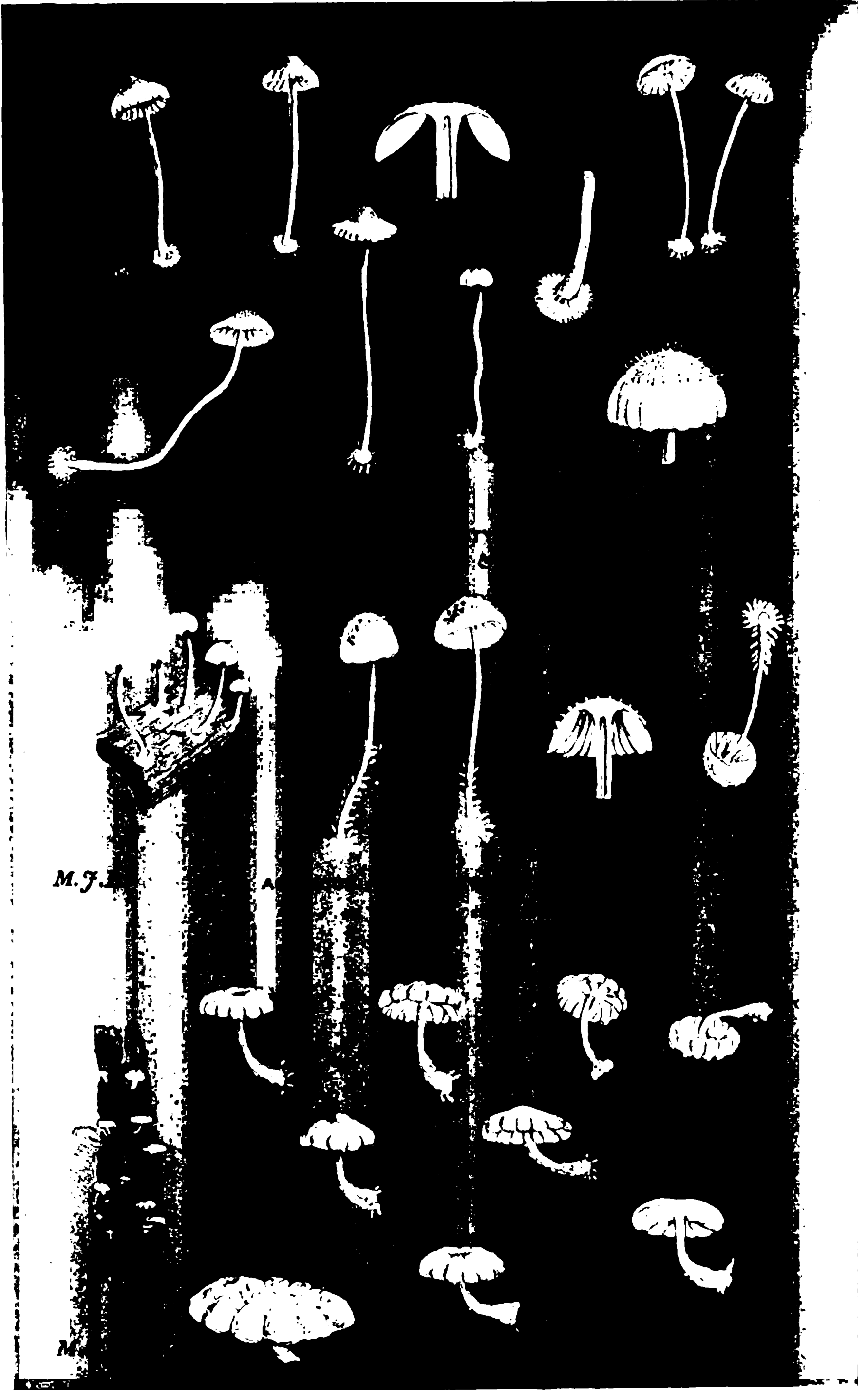
*AGARICUS (MYCENA) RORIDUS* Fries.  
on twigs, after copious rains.











AGARICUS (MYCENA) ELECTICUS Buck.  
on sticks. near Bristol.

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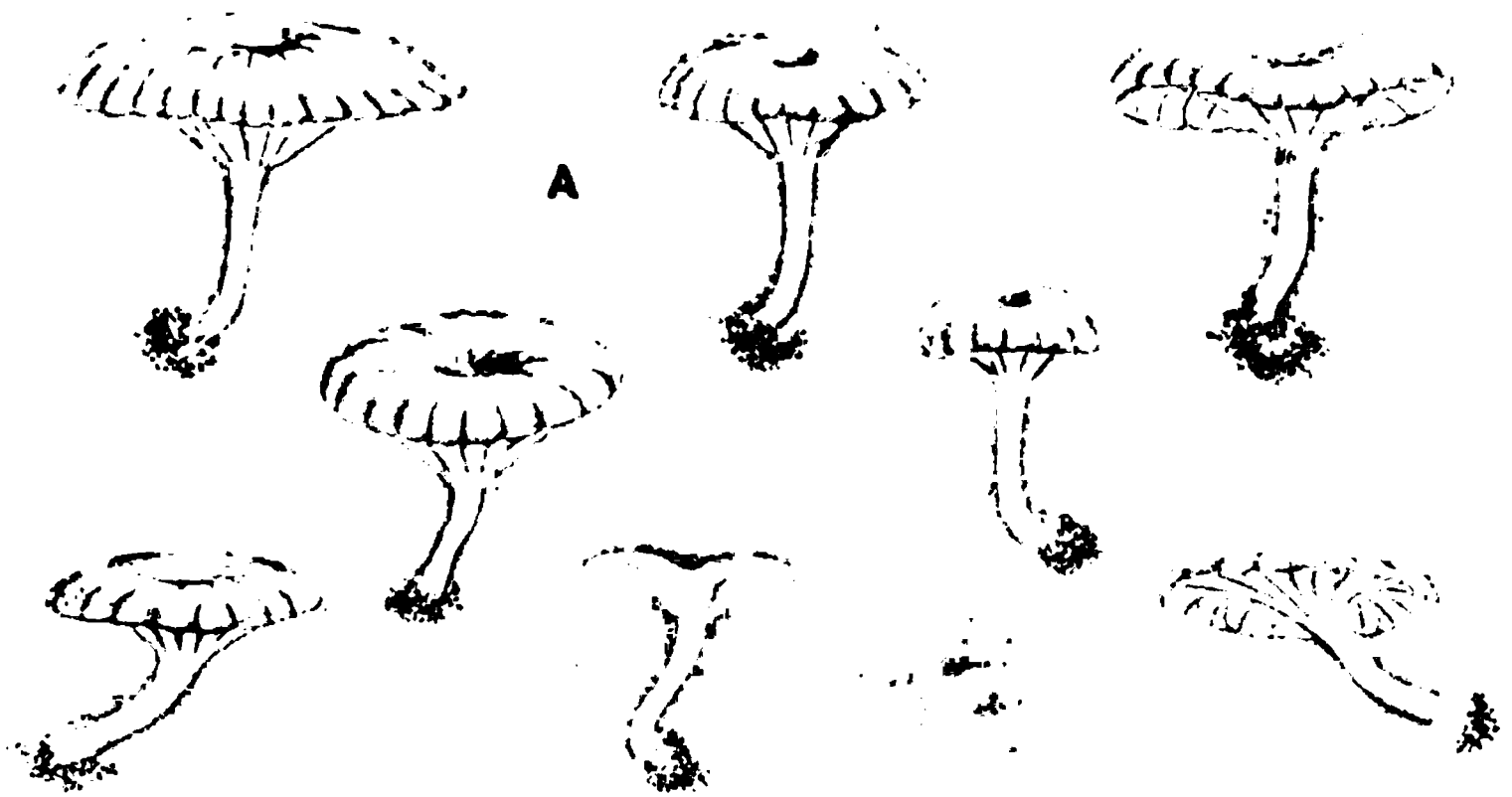
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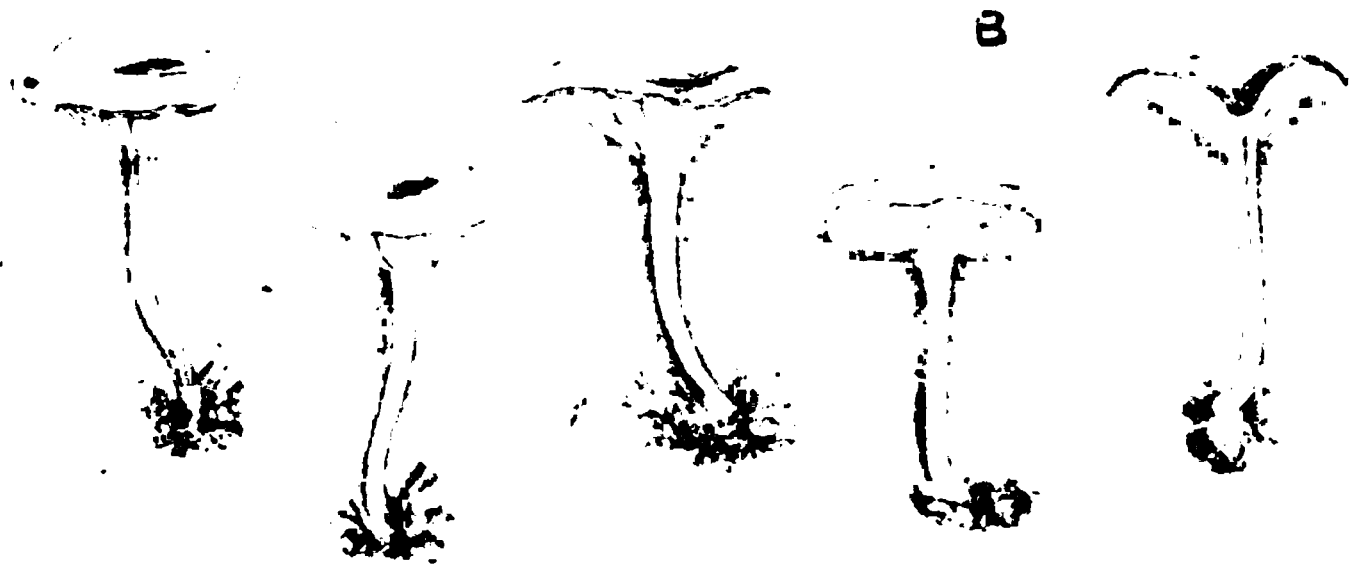
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**AGARICUS (OMPHALIA) DEMISSUS** Fries.  
margin of banks. *Wycliffe woods, 1882.*



**AGARICUS (OMPHALIA) HEPATICUS** Batsch.  
*by the side of paths in woods*



**M.C.C.**

**AGARICUS (OMPHALIA) MURALIS** Sow.  
*on sandy banks, and walls.*









AGARICUS (OMPHALIA) BELLIE Johnst.  
on culms of Reed.







AGARICUS (OMPHALIA) INTEGRELUS Pers.  
on grass, twigs, rotten wood &c.









AGARICUS (PLEUROTUS) SPONGIOSUS *Fries.*  
on stumps. *Loughton, Essex. Nov. 1879.*







AGARICUS (PLEUROTUS) TESSULATUS Bull.  
on trunks. St. James' Park.







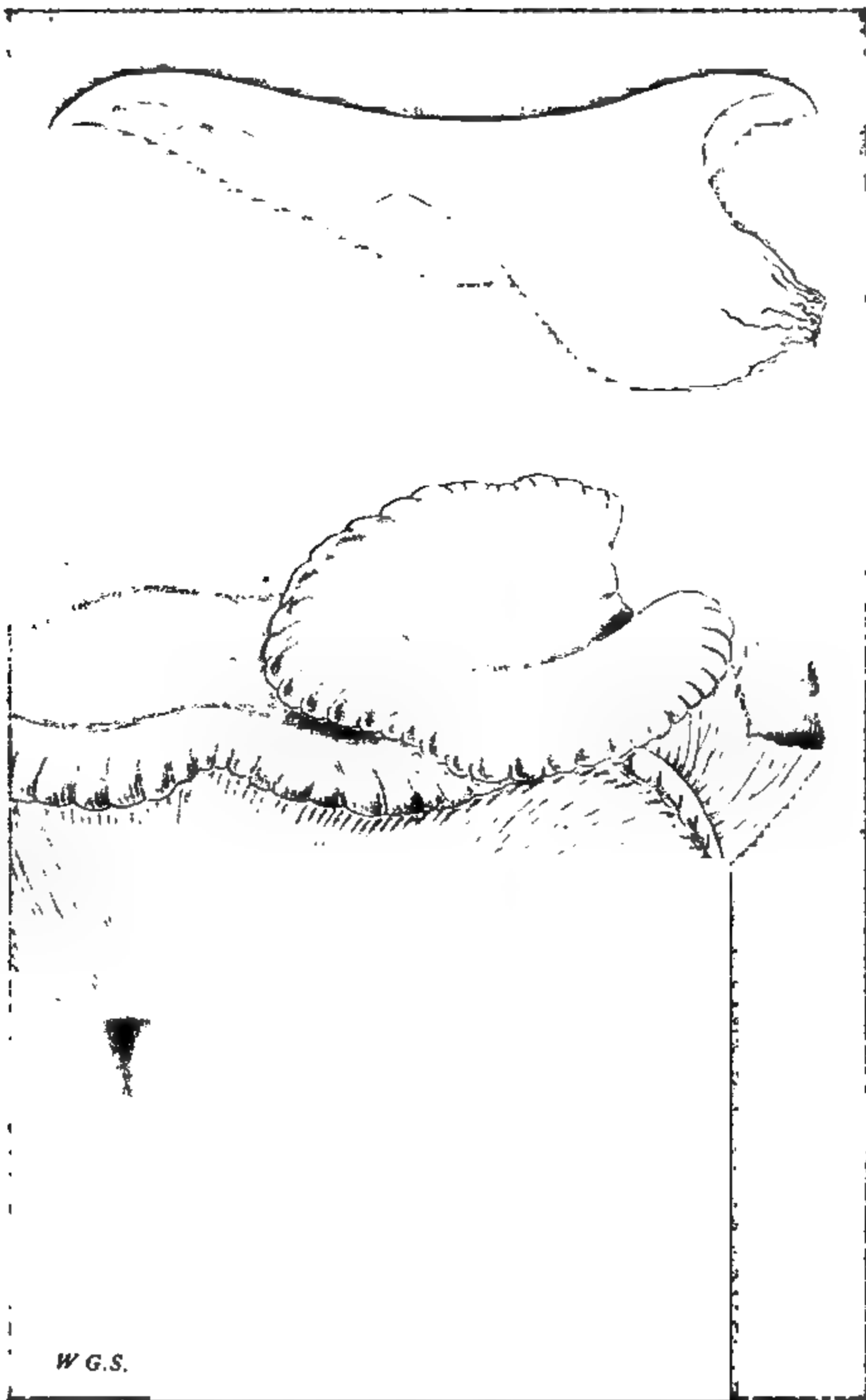












AGARICUS (PLEUROTUS) CRASPEDIUS *Pries.*  
on rotten wood. *Eastbourne 1852.*









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**AGARICUS (PLEUROTUS) CIRCINATUS** *Frss.*  
*on rotting Birch stump.*







~~Handwritten text, mostly illegible due to blurring.~~  
 in some of the ships









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AGARICUS (PLEUROTUS) SEPTICUS Frin.  
on twigs, chips, and branches.







AGARICUS (PLEUROTUS) ALGIDUS Fries.  
on rotting wood.











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AGARICUS (TRICHOLOMA) AMETHYSTINUS. Jap.  
in woods. *Glenis 1873.*









AGARICUS (TRICHOLOMA) HUMILIS. *Fries.*  
A. *Robust form, Kew.* B. *var BLANDUS. Berk.*

1. 2. 3.

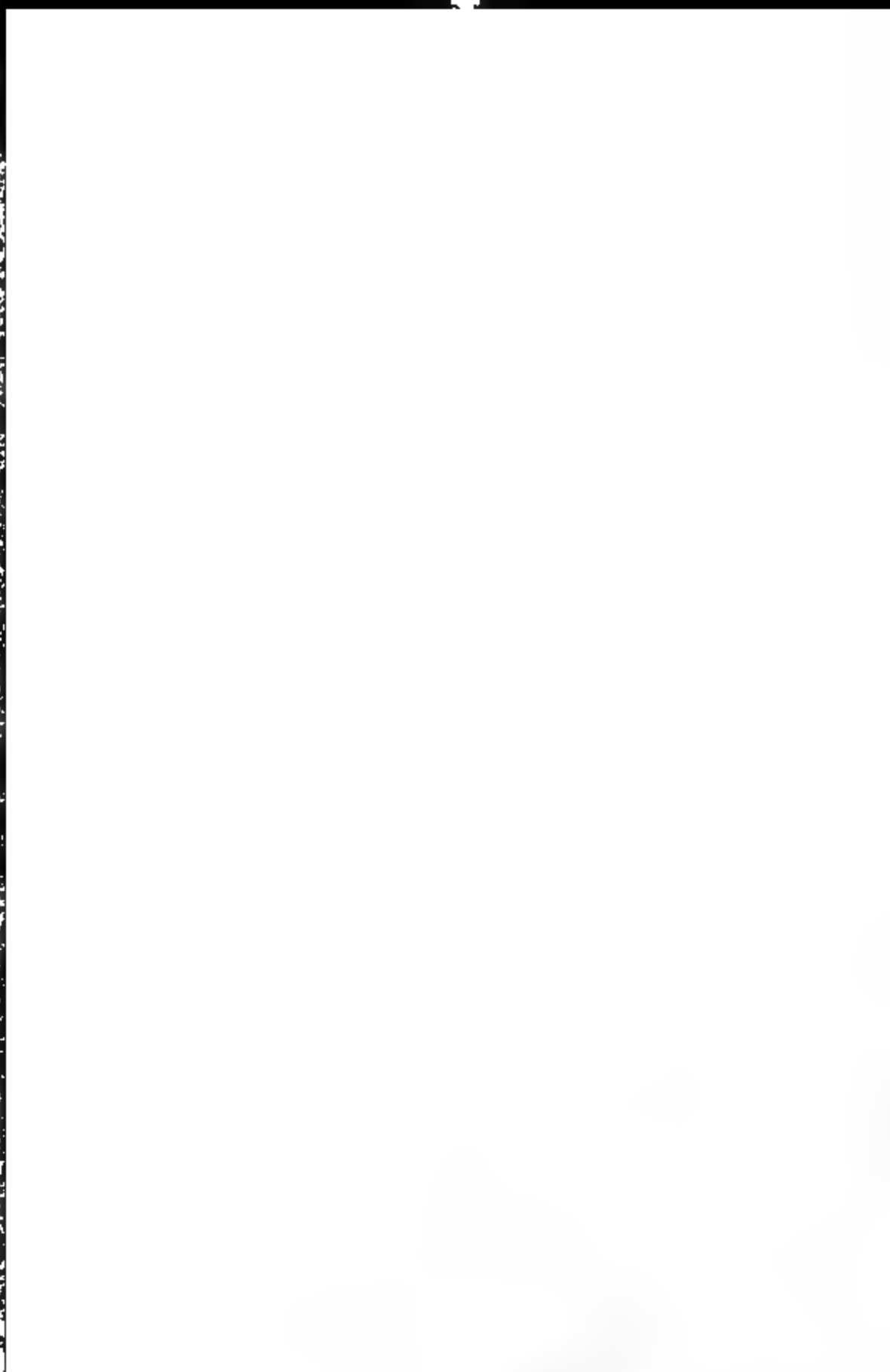
1. 2. 3.

1. 2. 3.

1. 2. 3.







R.E.B.

AGARICUS (COLLYBIA) CYANOPHAEUS. Frés.  
var. PENGELLEYI Penzance.

























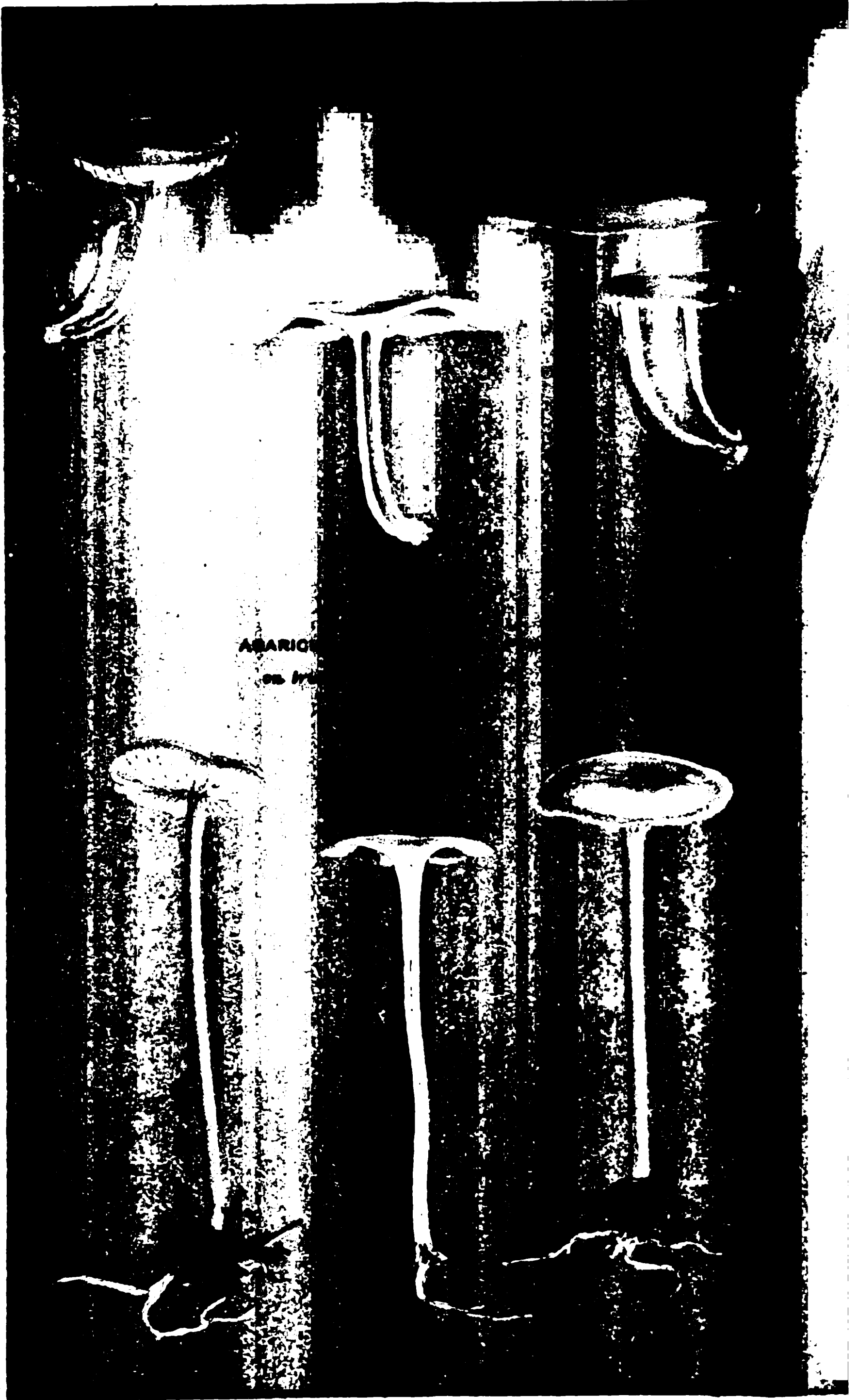












AGARICUS  
on wood

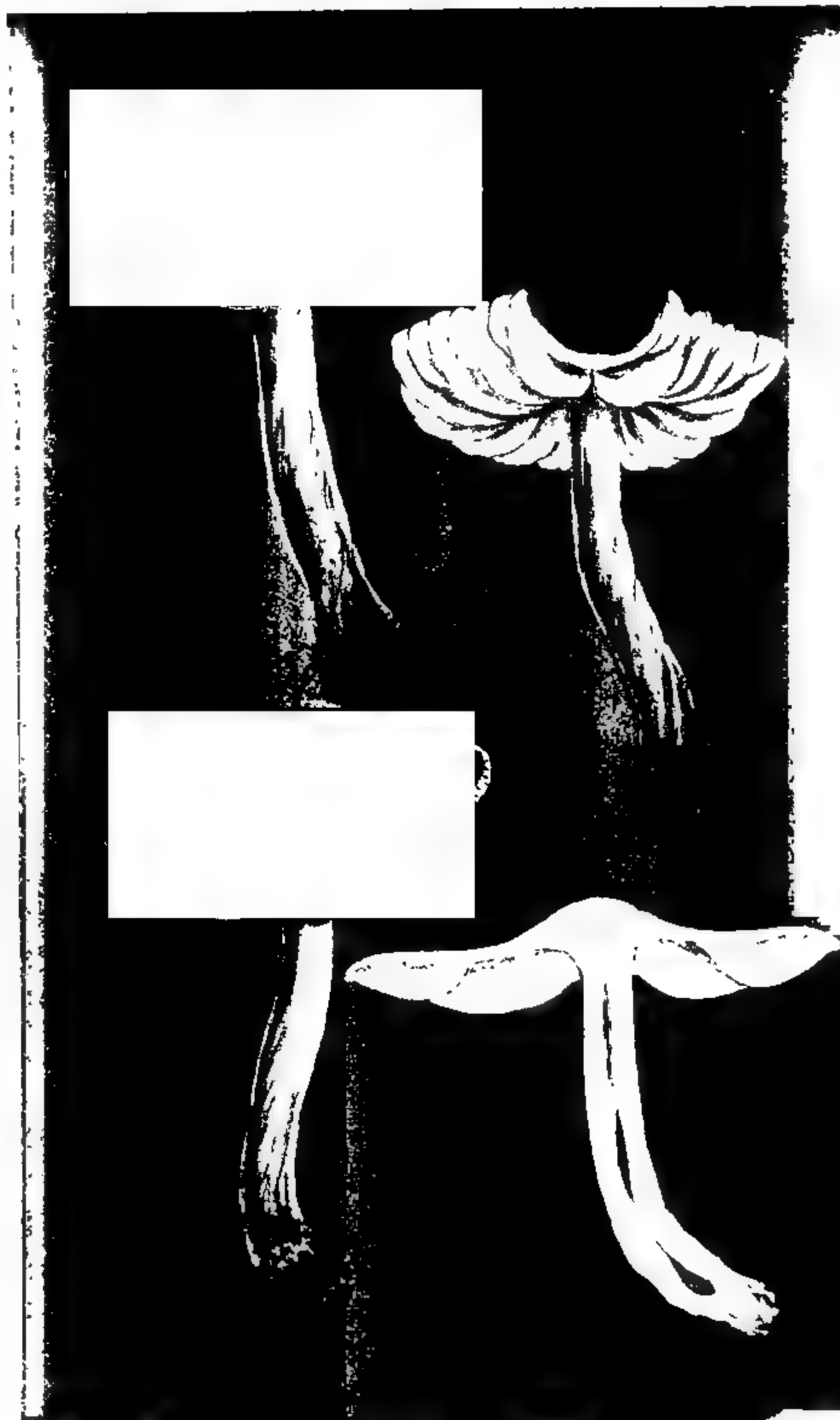
AGARICUS (COLLYBIA) MACILENTUS Fries  
in pine woods. Corstorphine. N.B.









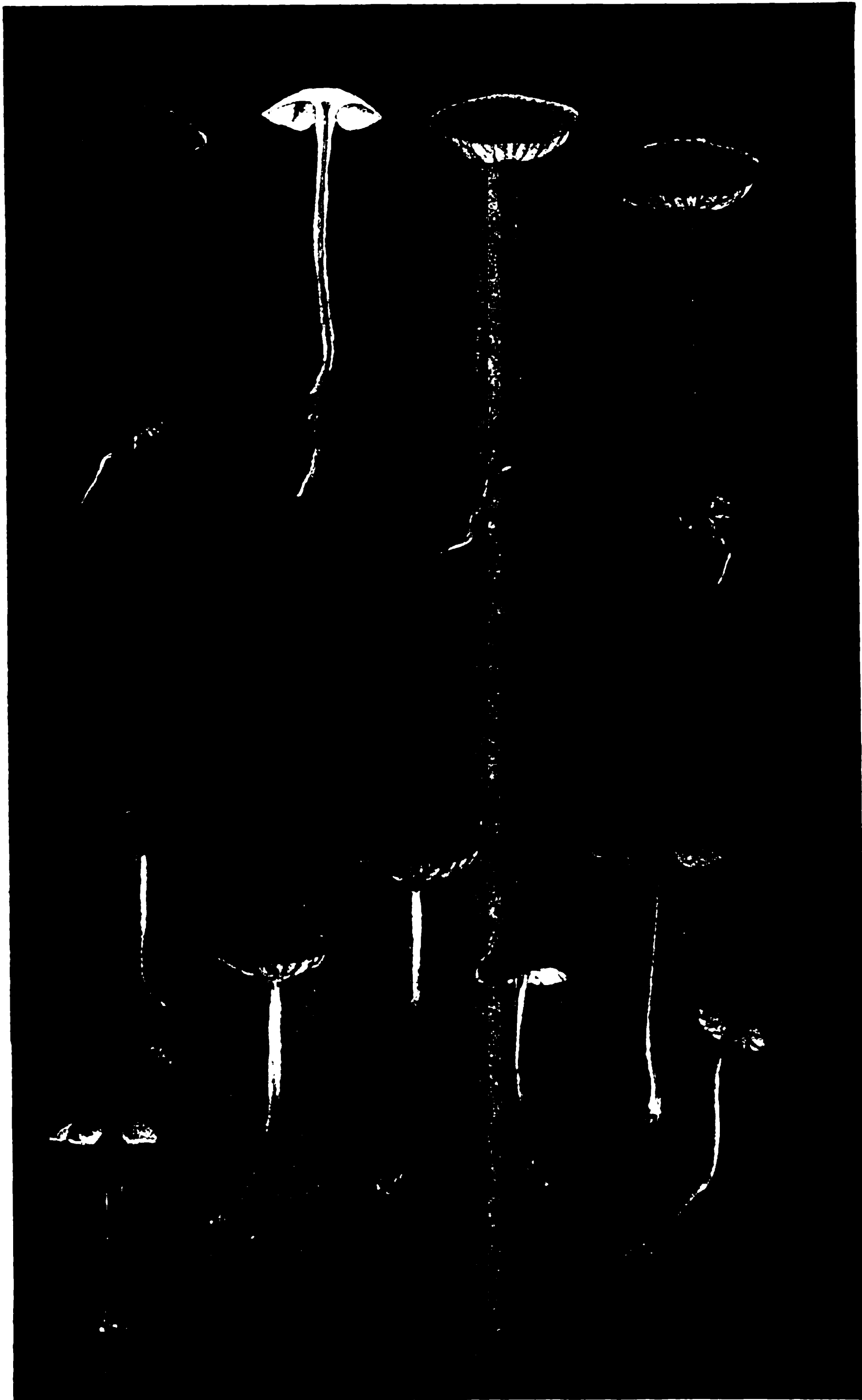


AGARICUS (COLLYBIA) LACERATUS Lasch  
on the ground. Epping Forest, 1880.









*AGARICUS (COLLYBIA) TESQUORUM. Fries.*

*on sunny bank. Ascot.*









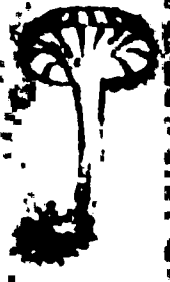


M.C.C.

PALLIDUS



W.P.



VIRIDIS



M.C.C.



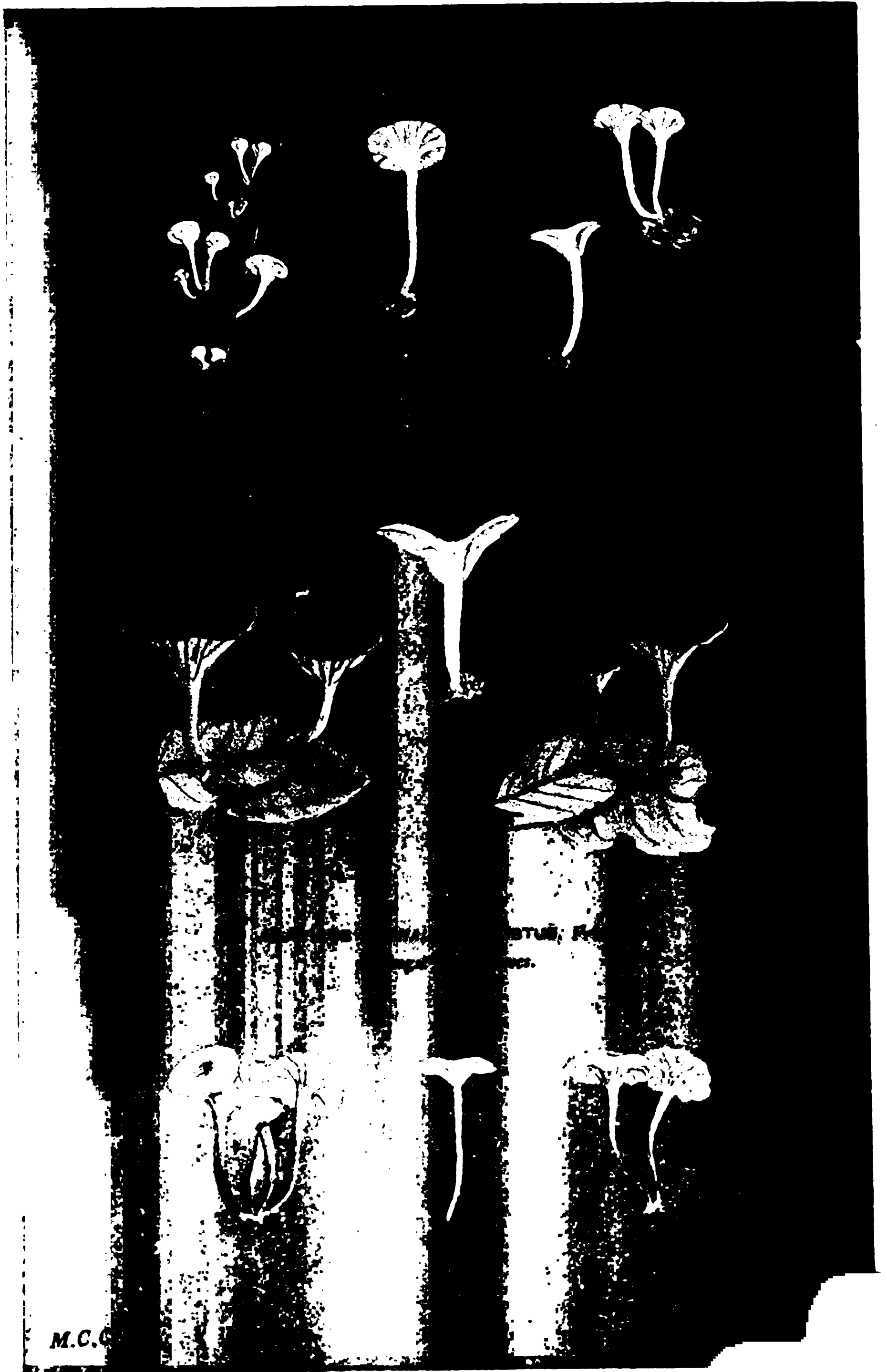
FLAVUS











AGARICUS (OMPHALIA) ABHORRENS. B. & Br.

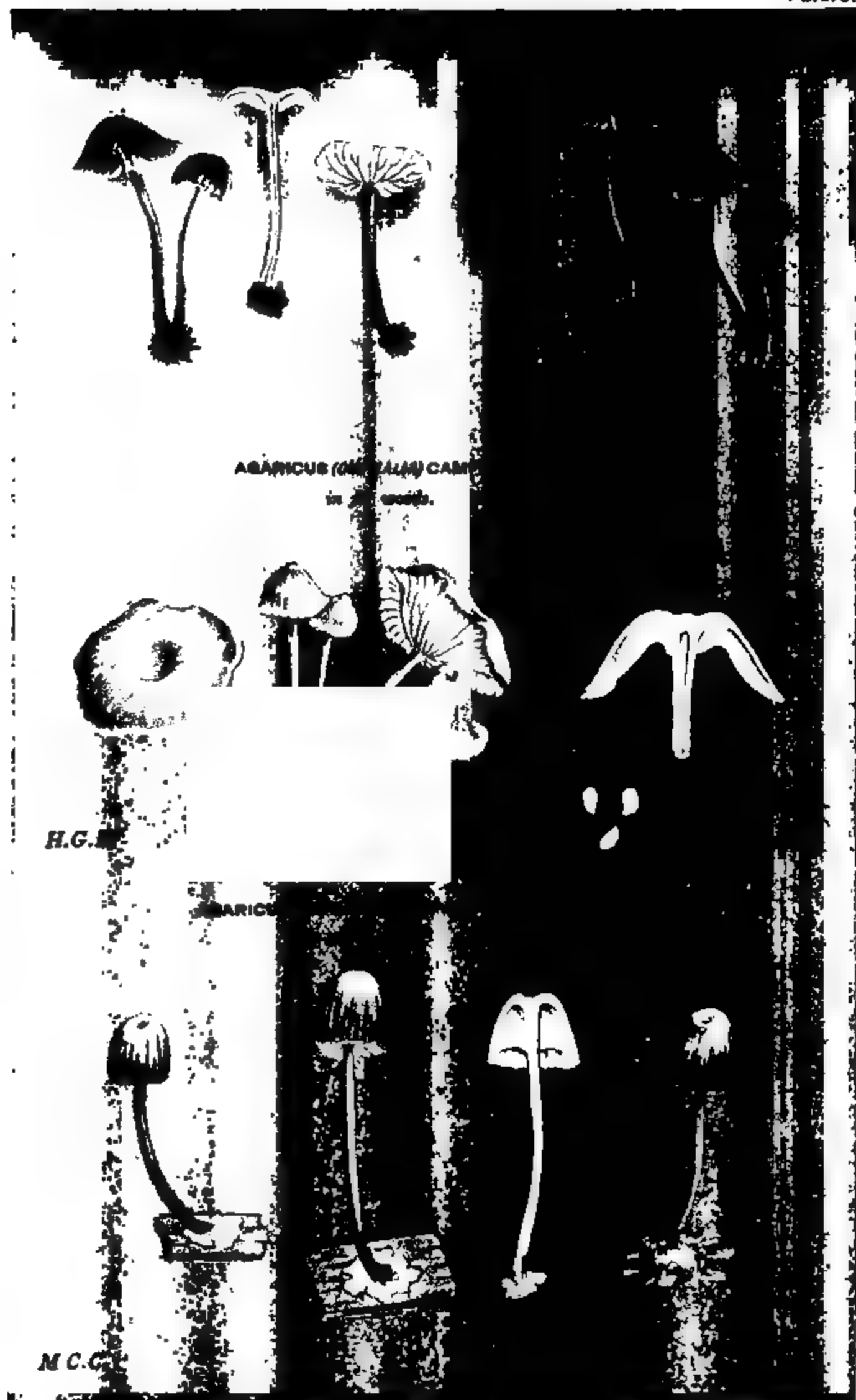
under Yew trees. Bristol. No. 1882











AGARICUS (OMPHALIA) PICTUS *Fries*  
on chips, &c. in old sawpit *Beeston.*









*AGARICUS (OMPHALIA) FIBULA. Bull.*  
*amongst grass, in meadows, &c.*









AGARICUS (PLEUROTUS) MUTILUS. Fries.  
on grassy ground. Penzance.







AGARICUS (PLEUROTUS) RENIFORMIS. Friss.

Botanic Garden      Edinburgh, 1830.









AGARICUS (AMANITA) STROBILIFORMIS *Fries*  
on the ground. near King's Lynn.







AGARICUS (TRICHOLOMA) MACRORHIZUS *Lasch.*  
on the ground. *Kings Lynn.*



1943

1944





AGARICUS (*TRICHOLOMA*) PATULUS *Fries.*  
*On the ground in woods. Easington, Surrey, Oct. 1870.*







AGARICUS (CLITOCYBE) ELIXUS.    *Sow.*  
*On the ground.    Bagley Wood, Oxford. 1865.*









AGARICUS (CLITOCYBE) PARILIS Fries.  
*By the side of plantations, Somerset.*







AGARICUS (COLLYBIA) DISTORTUS *Fries.*  
*on Trunks. Coed Cook. 1871.*









**AGARICUS (COLLYBIA) INGRATUS Schum.**  
*In pine woods. Largo, Fifeshire, 1872.*







**AGARICUS (MYCENA) RUBRO-MARGINATUS** *Fries.*  
*on rotten twigs &c.*





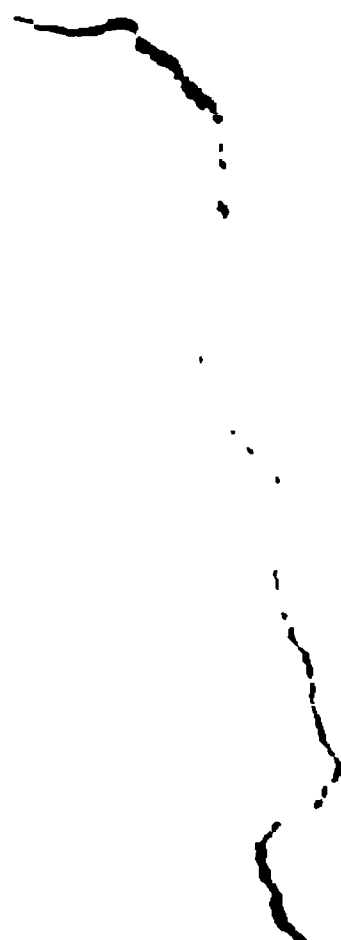




AGARICUS (MYCENA) FLICOSUS *Fries.*  
on the ground. *Killen N.B.*



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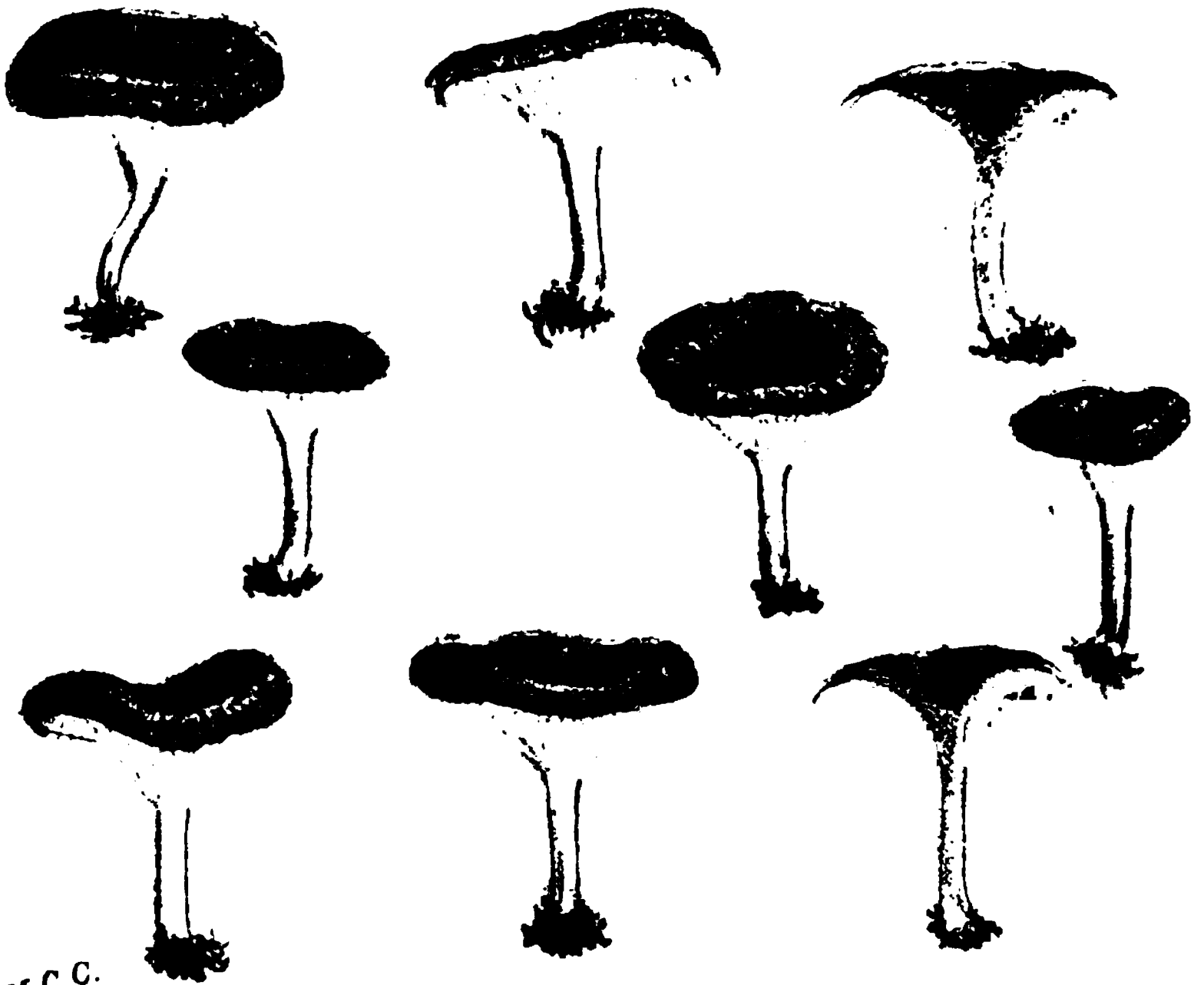
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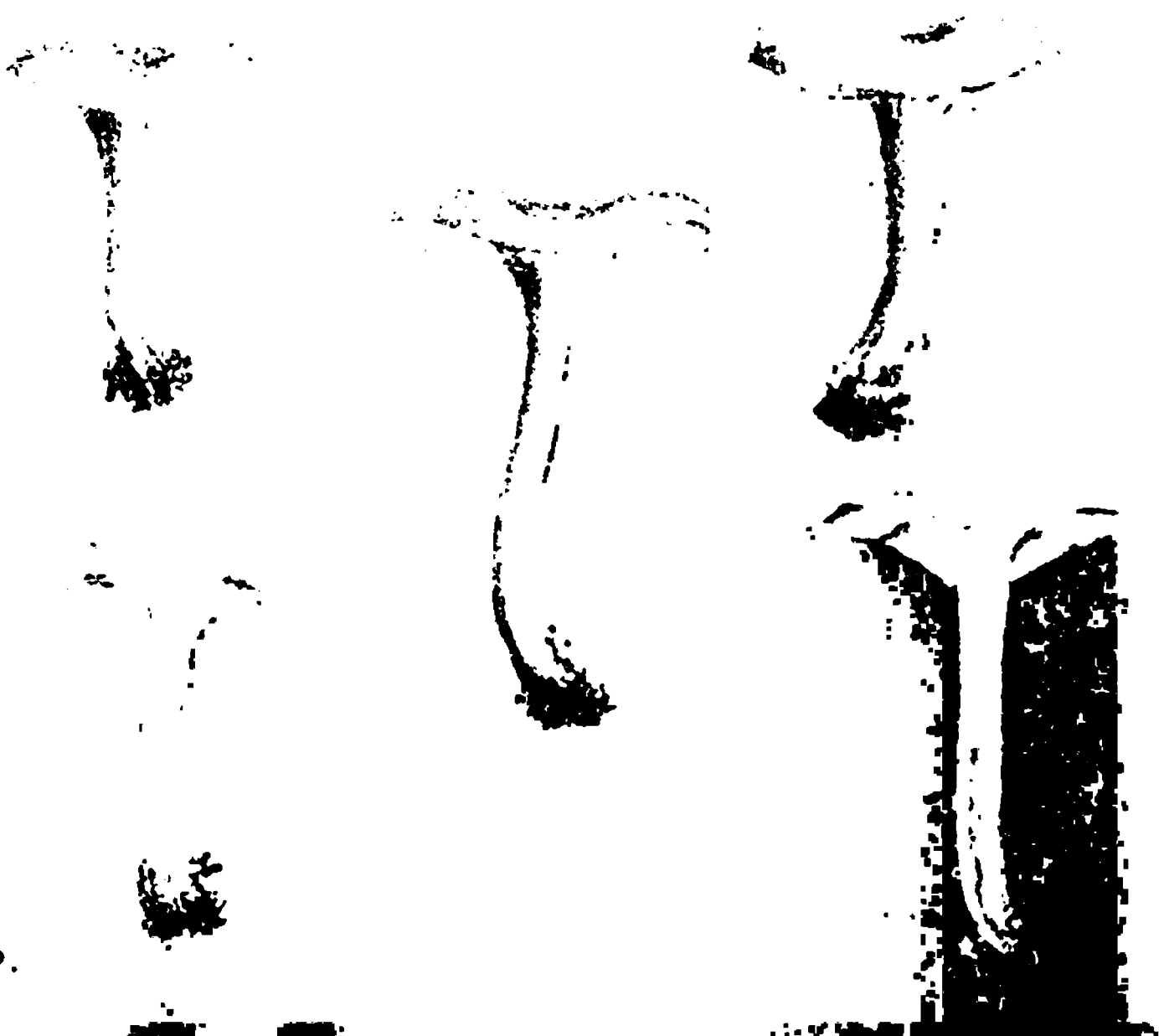






M.C.C.

AGARICUS (OMPHALIA) MAURUS. *Fries.*  
*on lawns and in moist places. Coed Coch.*



W.P.

AGARICUS (OMPHALIA) OFFUCIATUS *Fries.*  
*Under beech, &c. Coed Coch.*







AGARICUS (OMPHALIA) STRIÆPILEUS Fries.  
*in grassy places.*







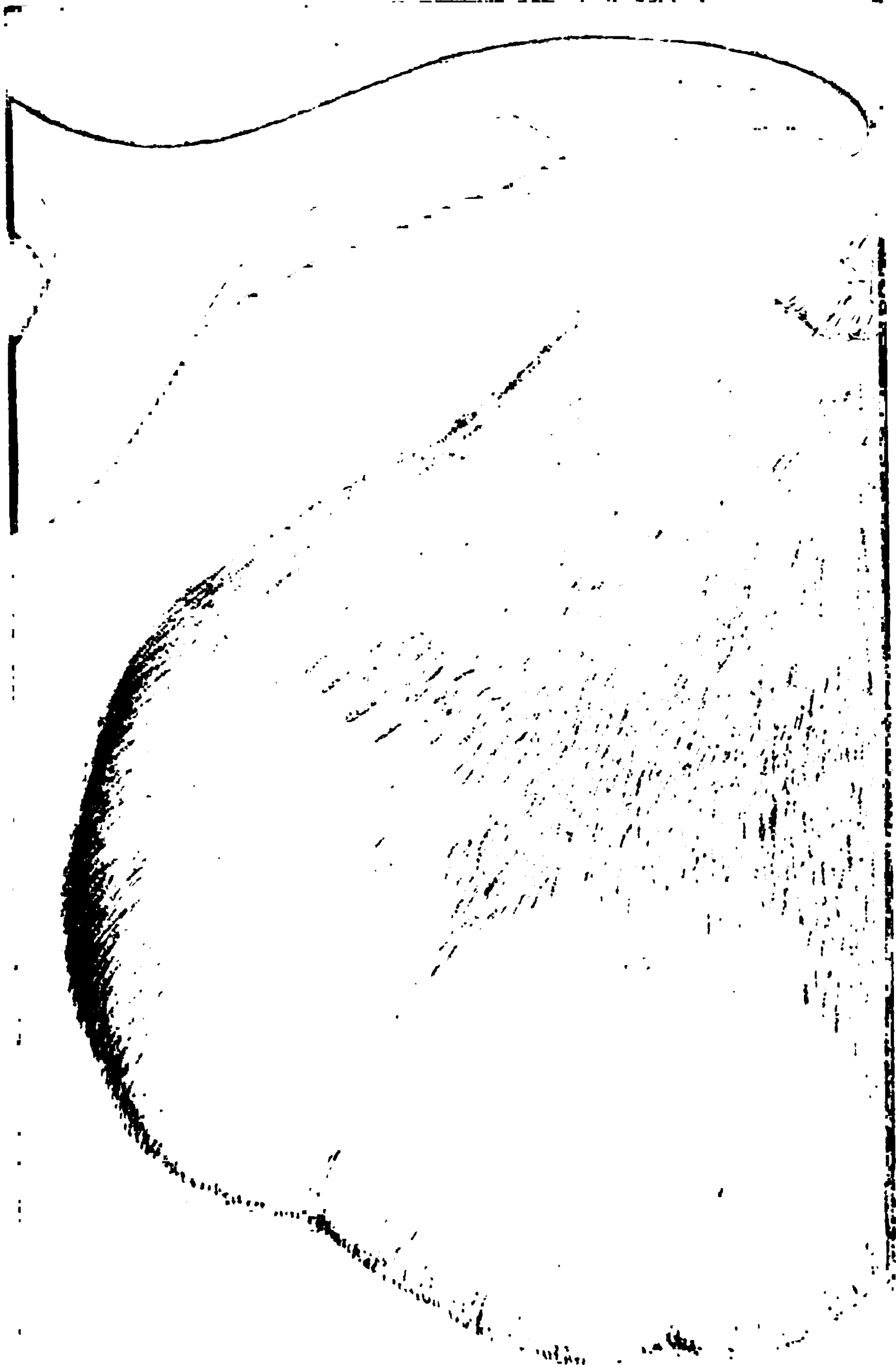


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M.C.C.

AGARICUS (PLEUROTUS) CORTICATUS Fries.  
on old Trunks. Epping Forest.









AGARICUS (PLEUROTUS) ACERINUS Fries.  
on Stump. Walthamstow.







AGARICUS (COLLYBIA) SEMITALIS *Fries*  
*By waysides after much rain. Oct. 1882.*













